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Mation Disclosure Statement (IDS) Filed

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| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>( Not for submission under 37 CFR 1.99) | Application Number         |       | 10596569        |  |
|---------------------------------------------------------------------------------------------|----------------------------|-------|-----------------|--|
|                                                                                             | Filing Date                |       | 2006-06-16      |  |
|                                                                                             | First Named Inventor L. Gu |       | . Gulari        |  |
|                                                                                             | Art Unit                   |       | 2814            |  |
|                                                                                             | Examiner Name              | Natha | an W Ha         |  |
|                                                                                             | Attorney Docket Numb       | er    | FIS920030182US1 |  |

| U.S.PATENTS                                                                                                |            |                         |                           |                                |            |                                                 |                                                       |                                                                              |                                                                                 |            |  |
|------------------------------------------------------------------------------------------------------------|------------|-------------------------|---------------------------|--------------------------------|------------|-------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------|--|
| Examiner<br>Initial*                                                                                       | Cite<br>No | Patent Number           | Kind<br>Code <sup>1</sup> | Issue C                        | )ate       | Name of Patentee or Applicant of cited Document |                                                       | Pages,Columns,Lines where<br>Relevant Passages or Releva<br>Figures Appear   |                                                                                 |            |  |
|                                                                                                            | 1          |                         |                           |                                |            |                                                 |                                                       |                                                                              |                                                                                 |            |  |
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| U.S.PATENT APPLICATION PUBLICATIONS                                                                        |            |                         |                           |                                |            |                                                 |                                                       |                                                                              |                                                                                 |            |  |
| Examiner<br>Initial*                                                                                       | Cite N     | o Publication<br>Number | Kind<br>Code <sup>1</sup> | Publication<br>Date            |            | Name of Patentee or Applicant of cited Document |                                                       | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear |                                                                                 |            |  |
|                                                                                                            | 1          |                         |                           |                                |            |                                                 |                                                       |                                                                              |                                                                                 |            |  |
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| FOREIGN PATENT DOCUMENTS                                                                                   |            |                         |                           |                                |            |                                                 |                                                       |                                                                              |                                                                                 |            |  |
| Examiner<br>Initial*                                                                                       |            | 1 ~                     |                           | Country<br>Code <sup>2</sup> į |            | Publication<br>Date                             | Name of Patentee or<br>Applicant of cited<br>Document |                                                                              | Pages,Columns,Lines<br>where Relevant<br>Passages or Relevant<br>Figures Appear | <b>T</b> 5 |  |
|                                                                                                            | 1          | 1 JP2002-026137         |                           |                                |            | 2002-01-25                                      | Oda Katsuya                                           |                                                                              | English Abstract                                                                |            |  |
|                                                                                                            | 2          | WO03/083934A            |                           |                                |            | 2003-10-09                                      | Fuselier Mark B                                       |                                                                              | English Art                                                                     |            |  |
|                                                                                                            | 3          | JP07-263575A            |                           |                                | 1995-10-13 | Ikeda Tadashi                                   |                                                       | English Abstract                                                             |                                                                                 |            |  |

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| First Named Inventor   | L. Gu       | L. Gulari       |  |  |  |
| Art Unit               |             | 2814            |  |  |  |
| Examiner Name          | Nathan W Ha |                 |  |  |  |
| Attorney Docket Number |             | FIS920030182US1 |  |  |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4          | JP07                                                                                                                                                                                                                                                            | ′-078994A           |                    |          | 1995-03-20      | Aoki Masaaki              | English Abstract |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------|----------|-----------------|---------------------------|------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5          | JP07                                                                                                                                                                                                                                                            | 7-263538A           |                    |          | 1995-10-13      | Nakashima Sadao           | English Abstract |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6          | JP11                                                                                                                                                                                                                                                            | -040512A            |                    |          | 1999-02-12      | Komatsu Denshi<br>Kinzoku | English Abstract |  |
| If you wish to add additional Foreign Patent Document citation information please click the Add button                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |                                                                                                                                                                                                                                                                 |                     |                    |          |                 |                           |                  |  |
| NON-PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                                                                                                                                                                                                                                                                 |                     |                    |          |                 |                           |                  |  |
| Examiner<br>Initials*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Cite<br>No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. |                     |                    |          |                 |                           |                  |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |                                                                                                                                                                                                                                                                 |                     | EX                 | AMINE    | R SIGNATURI     | E                         |                  |  |
| Examiner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Signa      | ture                                                                                                                                                                                                                                                            |                     |                    |          |                 | Date Considered           |                  |  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.                                                                                                                                                                                                                                                                                                                                                                          |            |                                                                                                                                                                                                                                                                 |                     |                    |          |                 |                           |                  |  |
| <sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached. |            |                                                                                                                                                                                                                                                                 |                     |                    |          |                 |                           |                  |  |